Docket No: 38-10(15849)B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of)	Art Unit: 1631	#5 B
BAI	RRY S. GOLDMAN, et al.)	Examiner: Carolyn L. Smith	Plunkat
Serial No. 09/902,540)		10/7/02
Filed: July	10, 2001)	RESPONSE TO RESTRICTION REQUIREMENT AND	
GEN	XOCOCCUS XANTHUS NOME SEQUENCES AND)	PRELIMINARY AMENDMENT	

Assistant Commissioner for Patents Washington, DC 20231

Sir:

Responsive to the Office Action mailed 09/06/2002 setting forth a restriction requirement and period of one month to reply, applicants hereby respond by the following election with traverse. A Petition for Extension of Time Under 37 CFR 1.136(a) accompanies this response.

In particular applicants traverse the undue division of their invention into an inordinately high number of allegedly independent and distinct inventions. The mere fact that the PTO proposes to divide 22 claims (including 5 independent claims) into 5 groups of allegedly independent and distinct inventions is evidence of arbitrary restriction practice serving no legitimate purpose other than the generation of multiple fees from applicants forced to file multiple applications. In particular, the present application provides information on the relatedness and common use of a number of groups of molecules of the present invention, including polyketide synthase encoding genes and their encoded proteins, nitrogen pathway genes and their encoded proteins, serine threonine protein kinase genes and their encoded proteins, sigma factor genes and their encoded proteins, and antiobiotic resistance genes and their encoded proteins.

However, to comply with the restriction requirement and advance the prosecution of the present application, applicants hereby provisionally elect the subject matter of Group I,

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GROUP 1600

DATE:

November 6, 2002

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Examiner Carolyn L. Smith

COMPANY: USPTO, Technical Center 1600

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38-10(15849)B

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In re Application of: Barry S. Goldman et al.

Serial No. 09/902,540 Filed: July 10, 2001

MYXOCOCCUS XANTHUS GENOME SEQUENCES AND USES THEREOF

Papers submitted:

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) (1 PAGE) RESPONSE TO RESTRICTION REQUIREMENT AND PRELIMINARY **AMENDMENT (4 PAGES)**

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.